N-232 Sustainability Furniture Team

Robert Brummett, Uyen Tu, Ronnee Gonzalez, Kevin Werner Christine Scofield, Krisstina Wilmoth, Edwin Sheffner

The final phase of the construction of N-232 Sustainability Base required an evaluation team to accomplish the complicated furniture procurement process. The team was responsible for procuring the appropriate environmentally friendly furniture so that building N-232 would achieve LEED Platinum rating and the work environment for the 210 occupants would be healthy, high performing, and attractive. Obstacles to procurement included funding limitations, space constraints, and a rigorous timeline. The evaluation team began by reviewing various acquisition and sustainability regulations and determined that the furniture could be purchased through Blanket Purchase Agreements with dealers and manufacturers listed on the General Services Administration's Sustainable Solutions Multiple Award Schedules. The procurement process began in March 2011 with award in September 2011. In addition, a one-year ordering period will ensure that additional furniture needs will be met and will also allow other Ames users to purchase the same environmentally friendly furniture for their buildings. The process to secure procurement involved two solicitations, two field trips to the offeror's sites for product testing, a thorough evaluation approach, and hours of additional participation by the dedicated team.

Special Thanks

2012 Selection Committee:

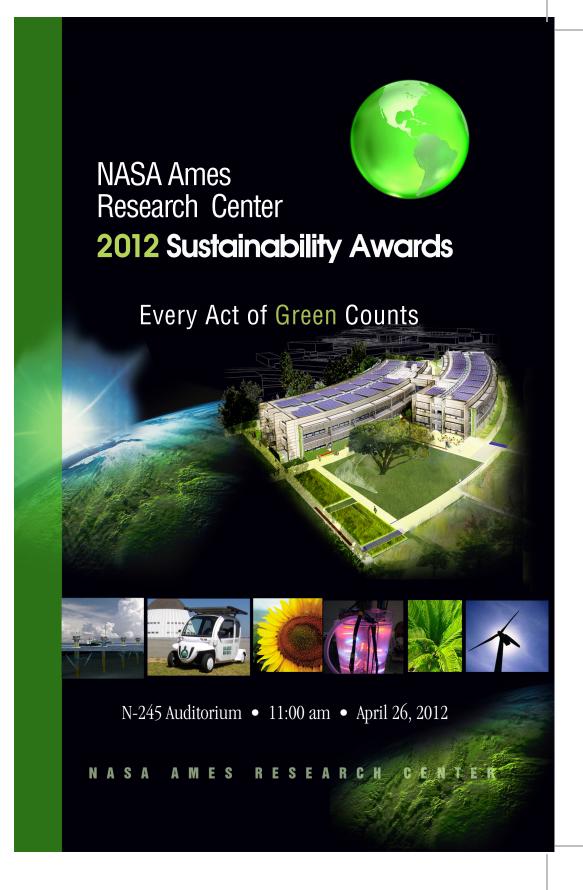
Janet Carson, Steve Frankel, Terence Pagaduan

Integrated Science Solutions Inc:

Chelsea Candelaria, Paula Da Silva, Joe Lukas, John Scarboro

For more information about sustainability activities at NASA and NASA Ames:

http://environmentalmanagement.arc.nasa.gov (internal) http://environment.arc.nasa.gov (external)



NASA Ames Research Center **2012 Sustainability Awards**

N-245 Auditorium, 11:00 am, April 26, 2012

Welcome and Safety Message

Roger Ashbaugh, Sustainability and P2/RSA Program Lead

Presentation of Awards

Dr. Ann Clarke, Chief, Environmental Management Division

- Climate Adaptation Science Investigation (CASI)
- N-232 Sustainability Furniture Procurement

Earth Day Panel

Mark Reiss, *GSA Customer Service Director*, *FAS, San Francisco* "How Sustainability is Driving Change in the Federal Workplace"

Alana Lee, EPA Region 9, Vapor Intrusion Project Manager, Superfund Division

"Achieving Sustainability by Remedying Vapor Intrusion at Ames"

Closing

Dr. Ann Clarke

Cookies will be served in N-245 Auditorium lobby following the ceremony.

RECOGNITION

Climate Adaptation Science Investigation (CASI) Team

Soheila Dianati, Max Loewenstein, Rosalind Grymes Cristina Milesi, Laura Iraci, Joseph Skiles

NASA initiated a series of studies called Climate Adaptation Science Investigations (CASI) in response to potential threats to field centers from climate change and in compliance with Executive Order 13514. NASA Ames received support funds for a CASI investigation of the impact of climate change on Ames, Moffett Field, and the neighboring communities of the San Francisco Bay Area. Beginning in the Spring of 2010 the Ames CASI team conducted model simulations to establish the vulnerability of NASA Ames Research Center infrastructure and the ecosystems of neighboring watersheds to projected changes in sea level, temperature, precipitation and storm intensity. The team also conducted a landscape water audit at NASA Ames and compared outdoor water consumption to indoor water consumption; collaborated with colleagues at NASA Goddard Institute of Space Studies, Science Applications International Corporation (SAIC), and the Ames Environmental Management Division to develop a handout presenting the center vulnerabilities to projected climate change. Information about locally downscaled climate change projections was shared with Ames' environmental, facility and master planners. In addition the Ames CASI team helped organize a workshop and symposium at NASA Ames to evaluate resilience and adaptation options for NASA ARC infrastructure, ecosystems, human capital working at Ames and surrounding communities, the workshop was honored by a 2011 NASA Group Achievement Award to the Adaptation and Climate Change Group.